

1/14

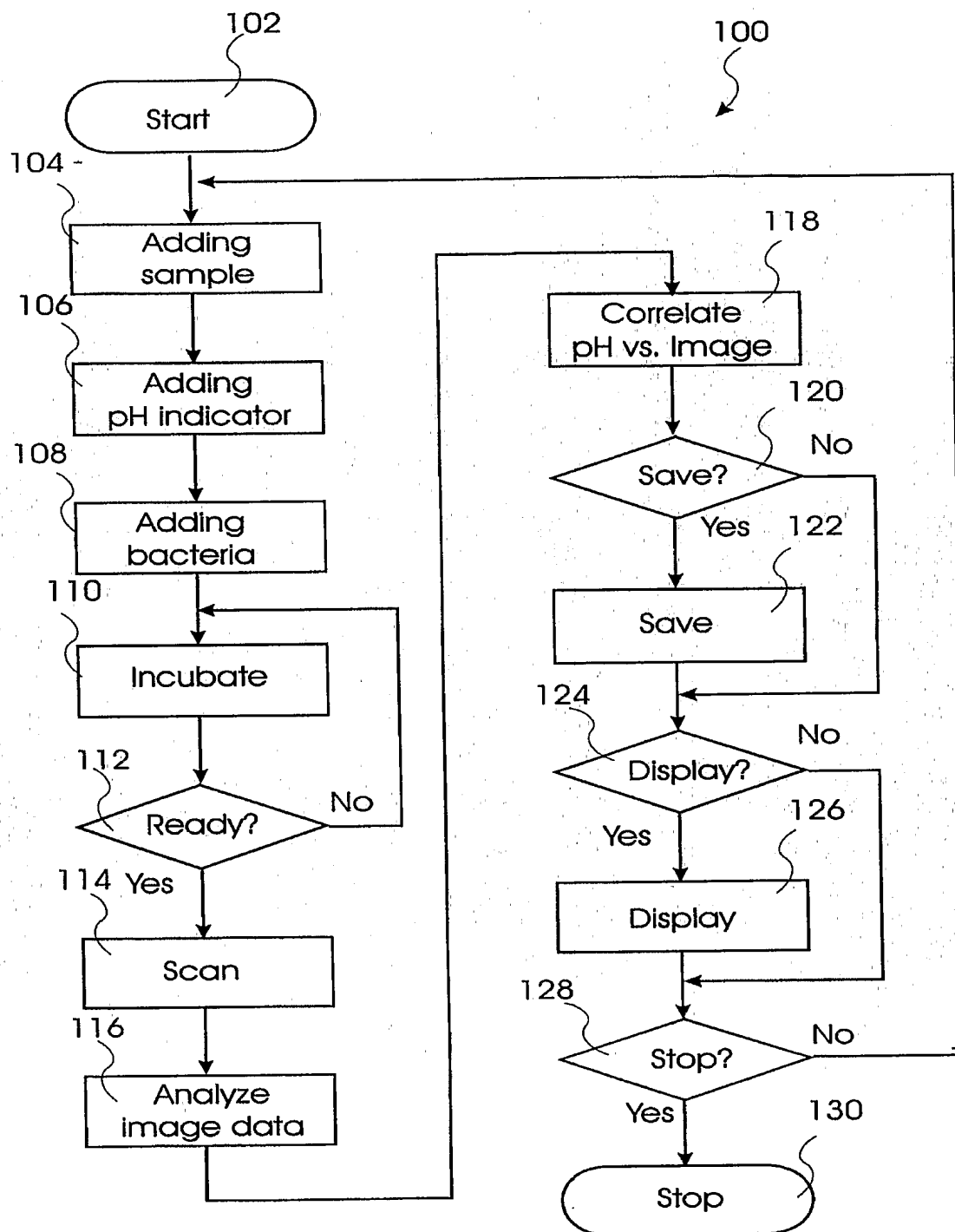


Fig. 1

2/14

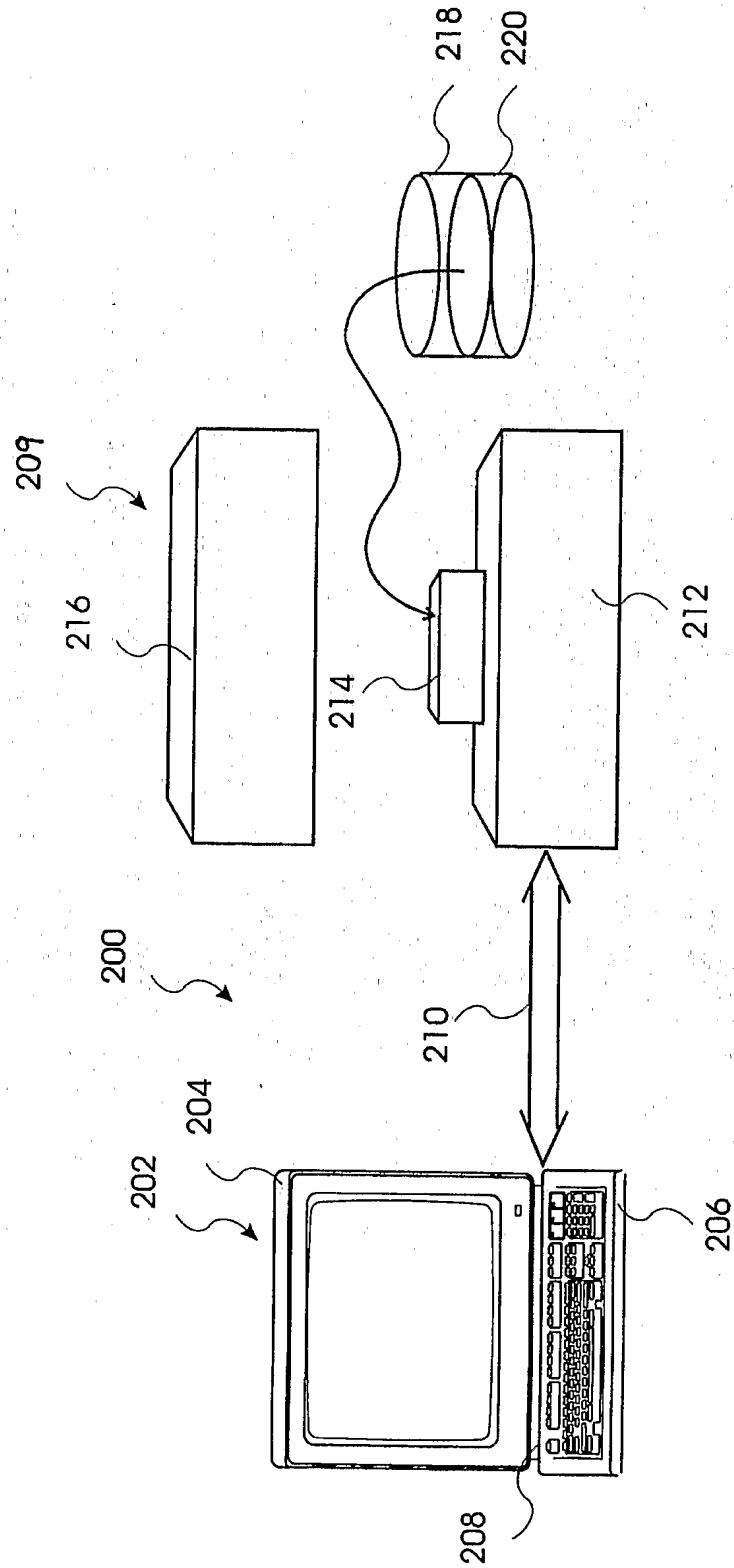


Fig. 2

3/14

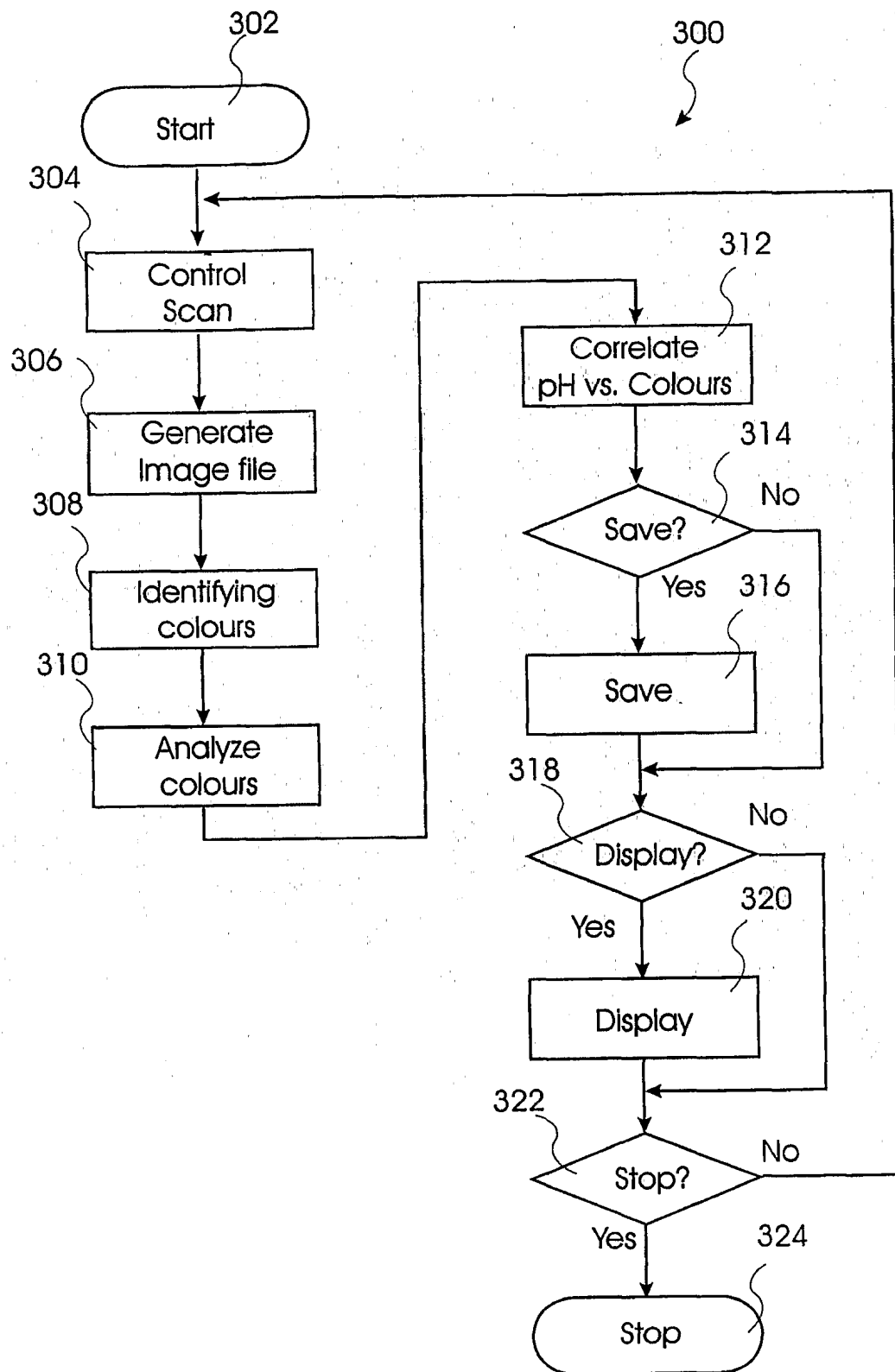


Fig. 3

4/14

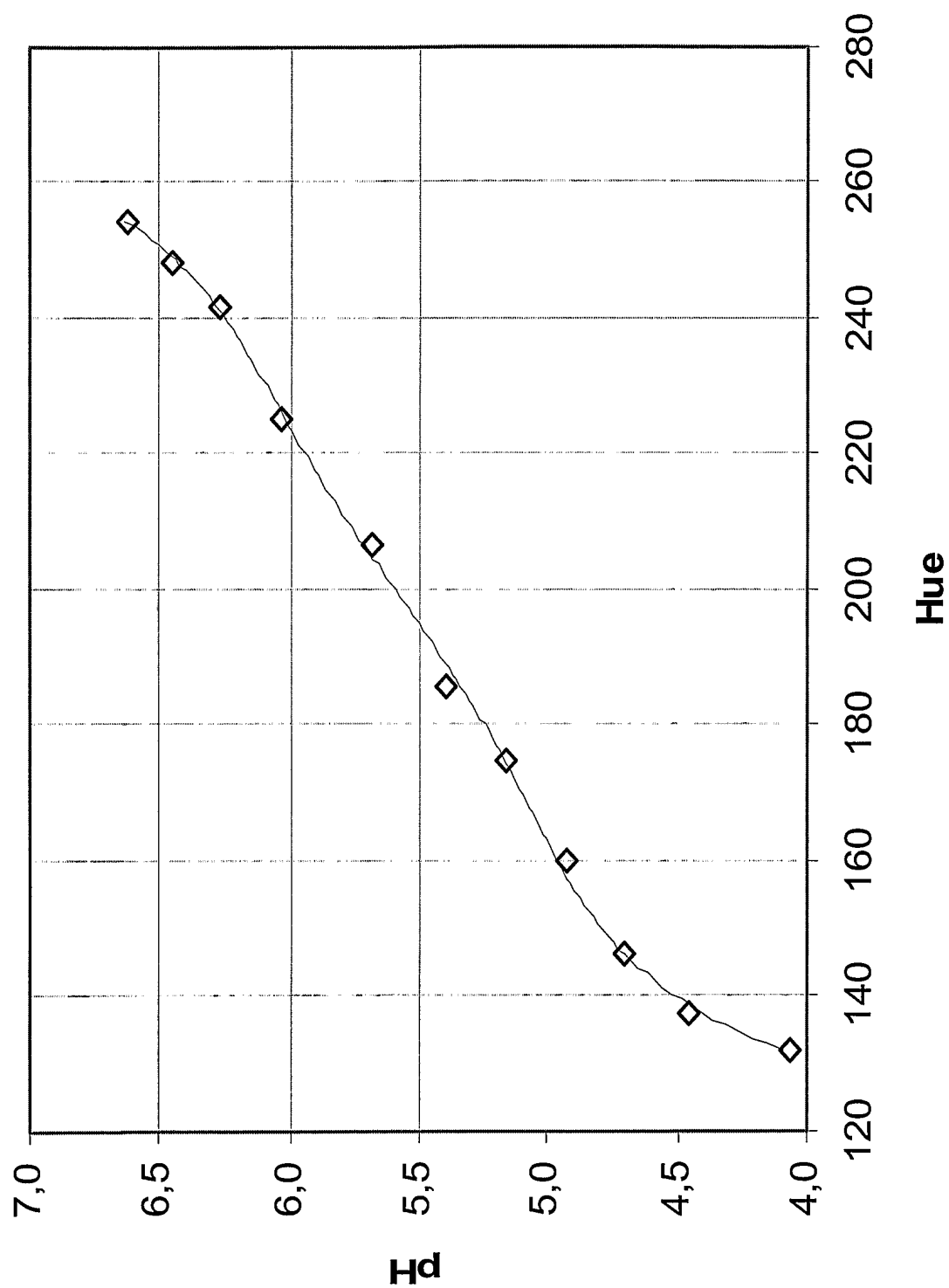


Fig. 4

5/14

Standard curve

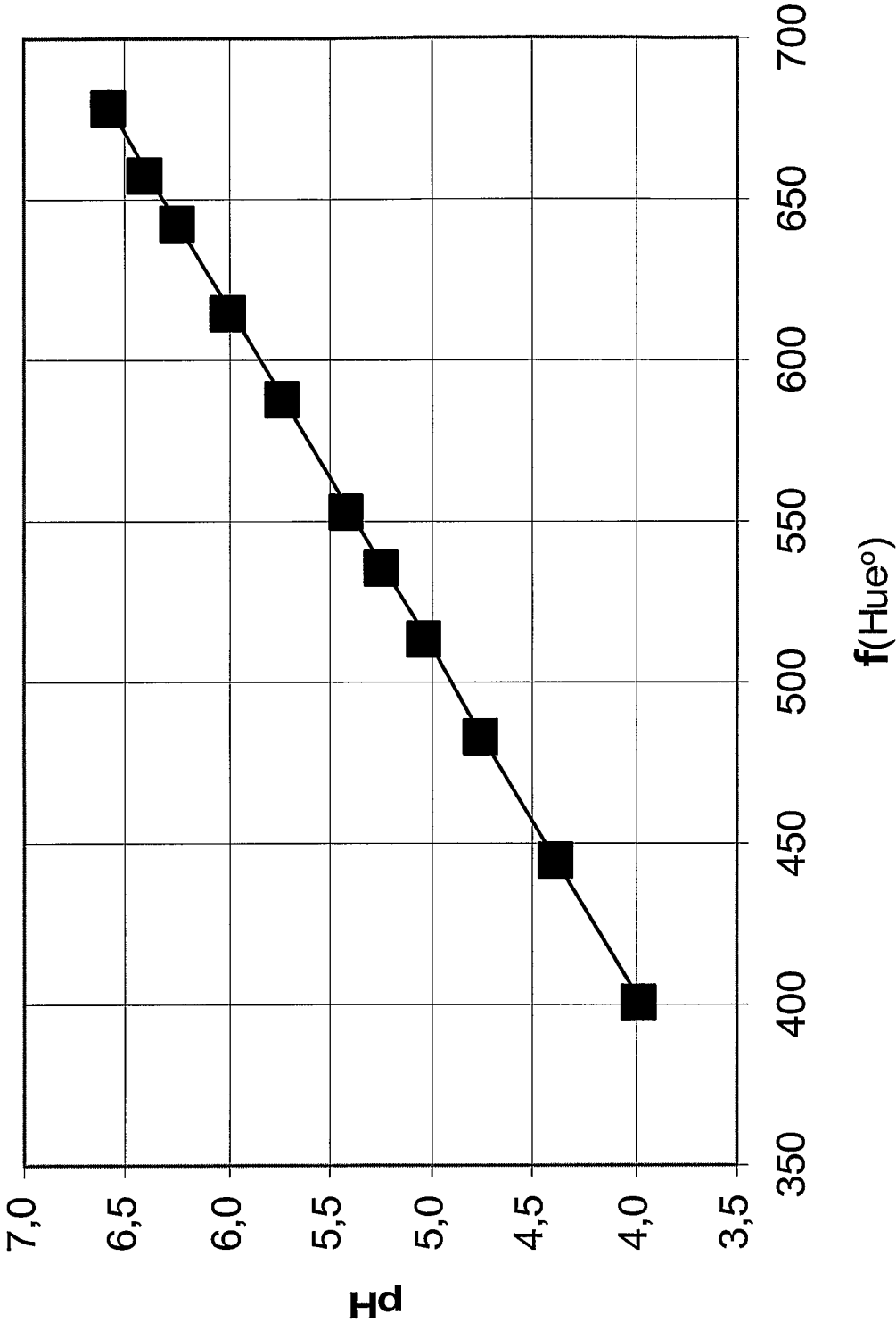


Fig. 5

6/14

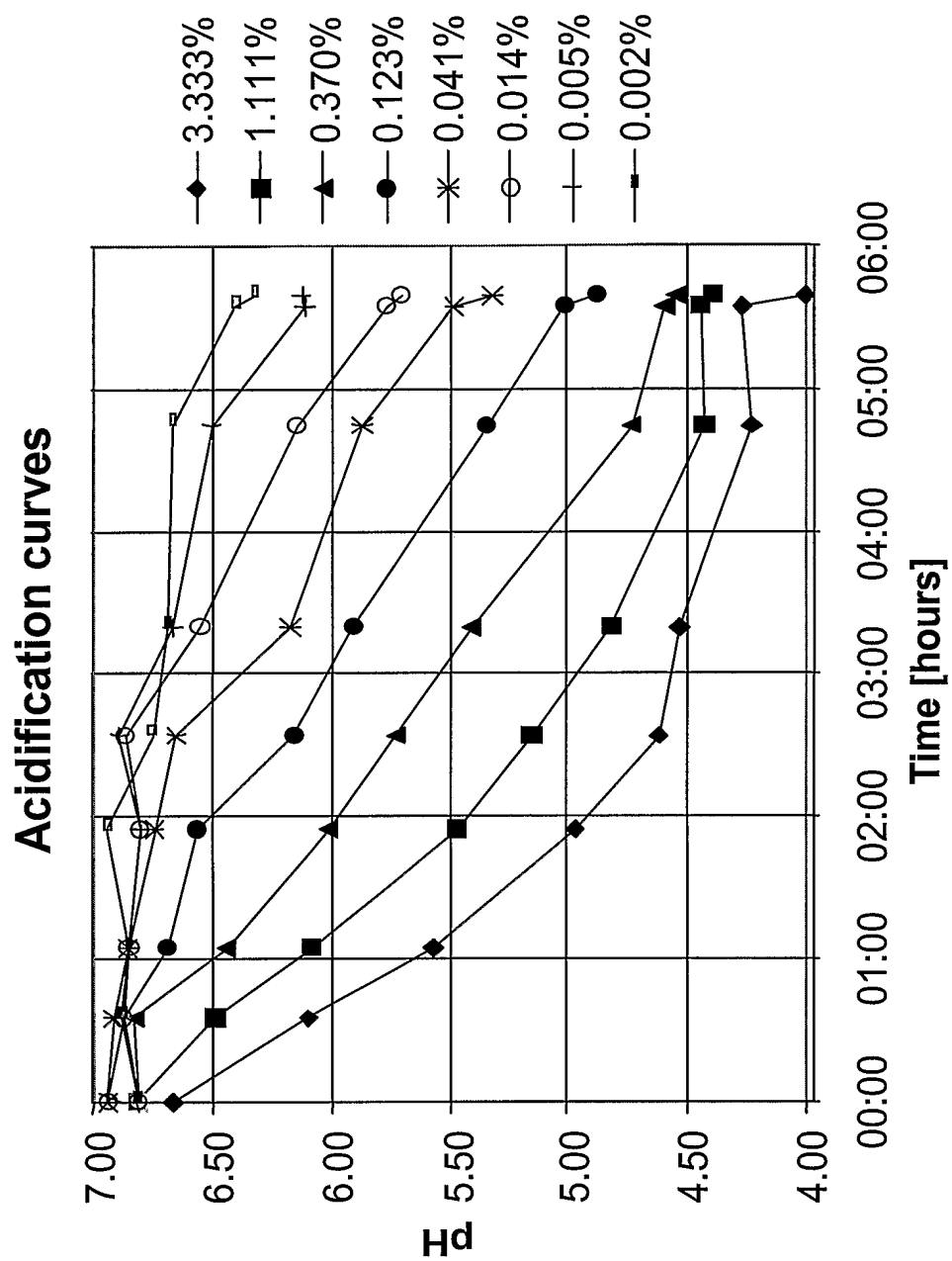


Fig. 6

7/14

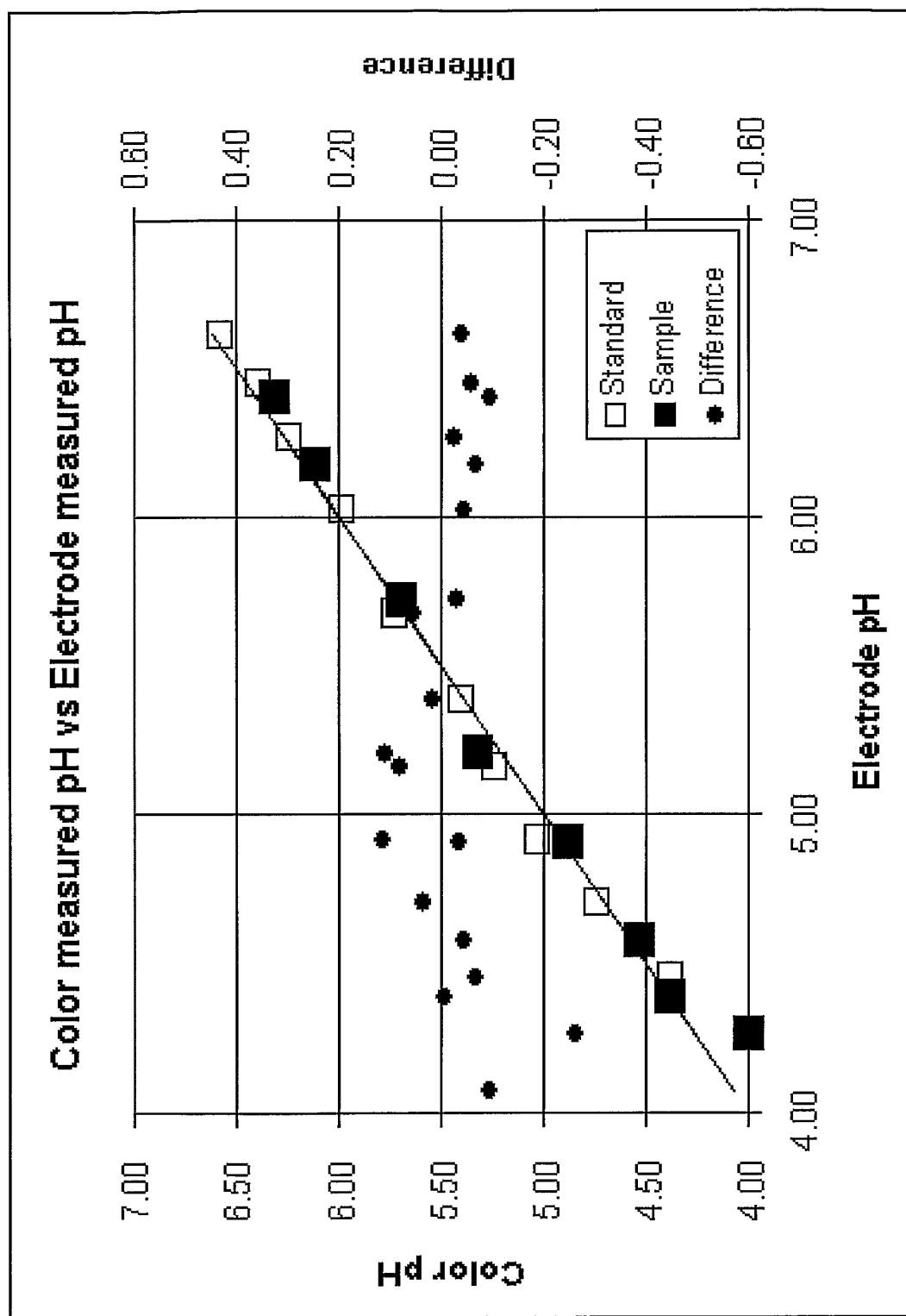


Fig. 7

8/14

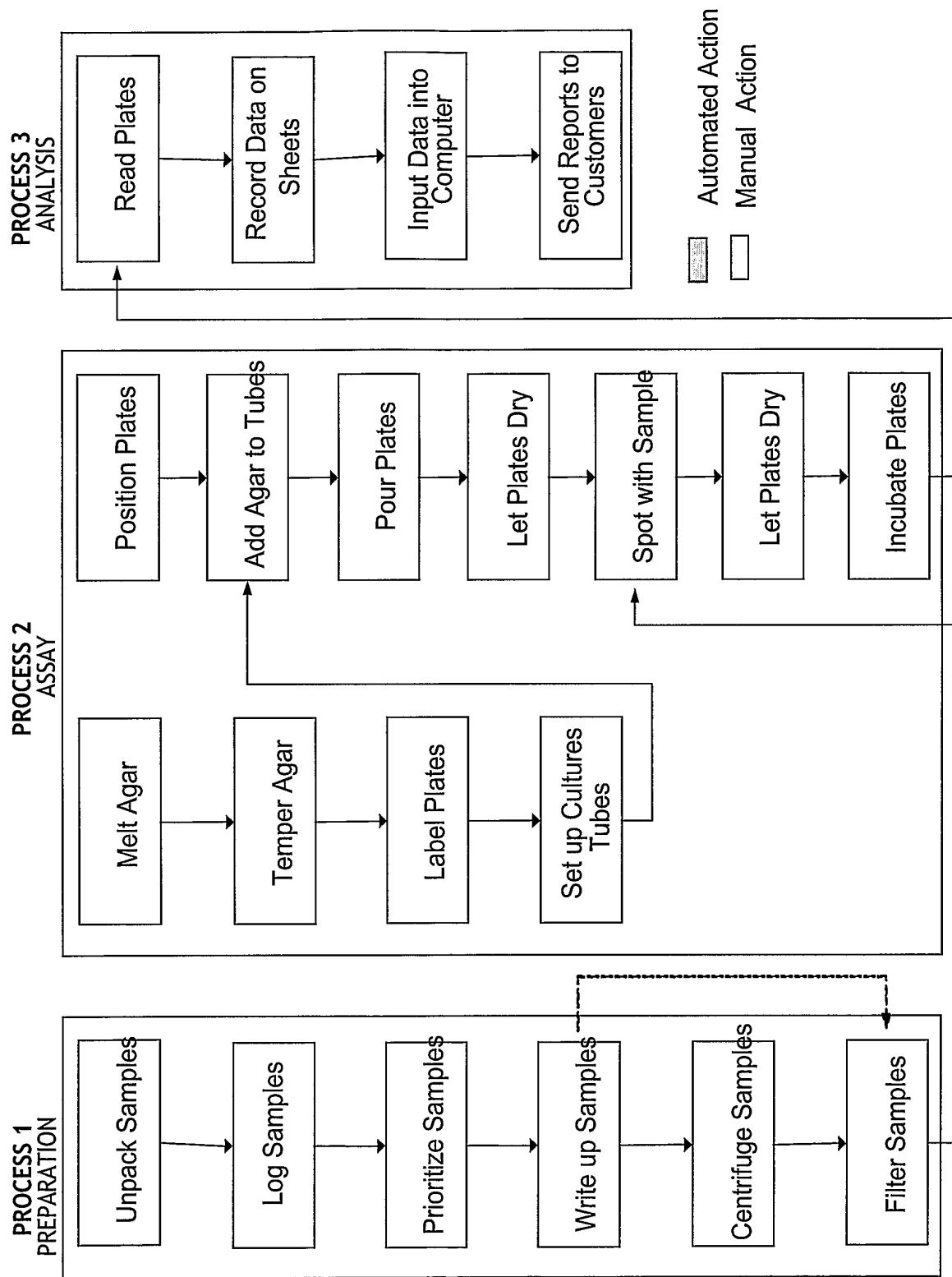


Fig. 8

9/14

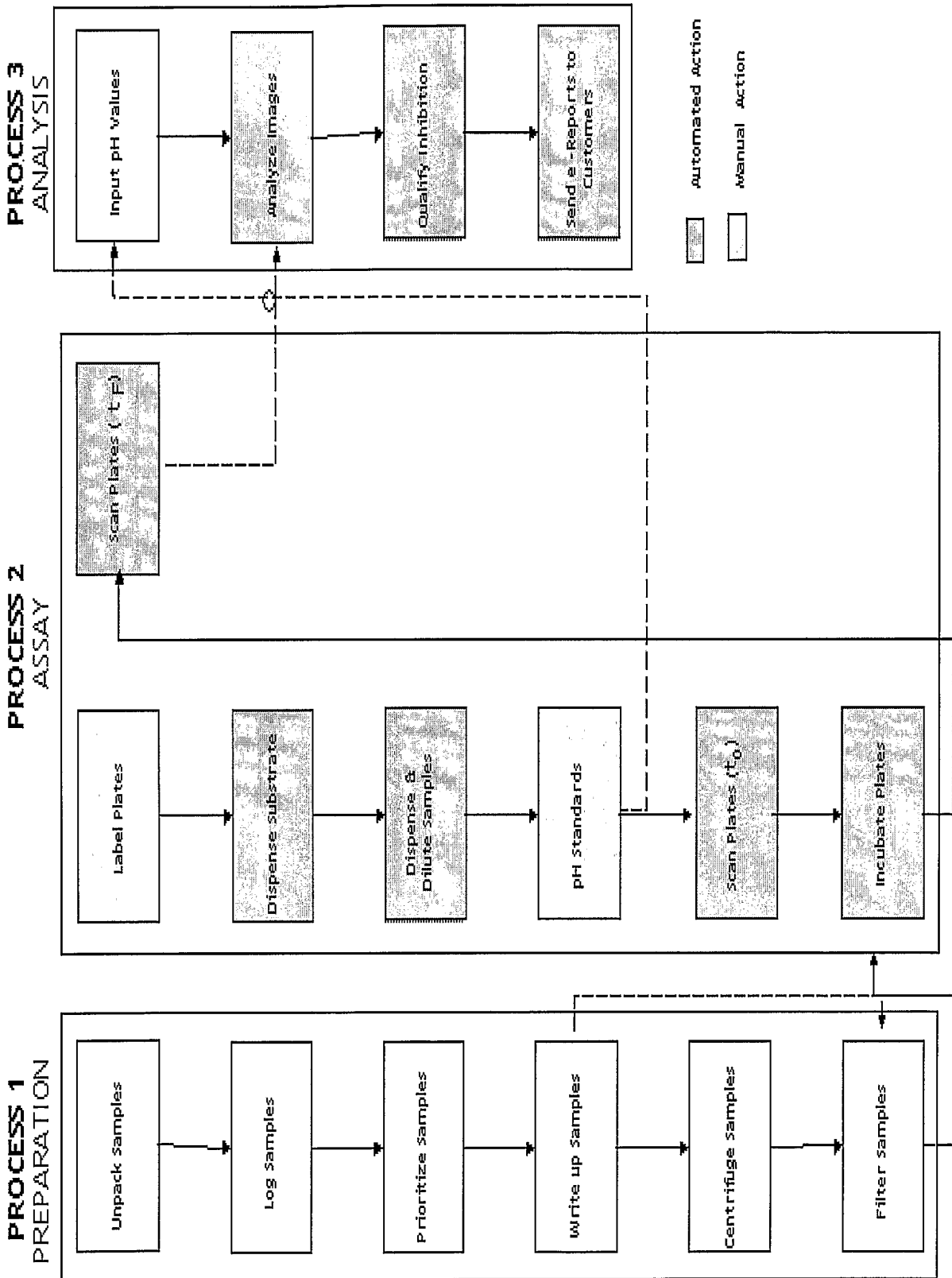


Fig. 9

10/14

ZERO TIME POINT

	1	2	3	4	5	6	7	8	9	10	11	12
A	4.4	5.0	5.2	5.4	5.5	5.8	6.1	6.4	6.5	6.7	6.8	6.8
B	4.4	4.9	5.2	5.4	5.5	5.8	6.2	6.4	6.5	6.7	6.8	6.8
C	6.6	6.6	6.6	6.6	6.6	6.5						
D	6.6	6.5	6.6	6.6	6.6	6.6						
Phage	10^8 PFU/ml	10^8 PFU/ml	10^6 PFU/ml	10^4 PFU/ml	10^2 PFU/ml	0						

FOUR HOUR TIME POINT

	1	2	3	4	5	6	7	8	9	10	11	12
A	4.4	5.0	5.1	5.4	5.5	5.8	6.1	6.4	6.5	6.6	6.8	6.8
B	4.4	4.9	5.2	5.3	5.5	5.8	6.2	6.4	6.5	6.7	6.8	6.8
C	6.5	6.5	6.4	6.0	5.6	5.5						
D	6.5	6.5	6.3	6.0	5.7	5.4						
Phage	10^8 PFU/ml	10^8 PFU/ml	10^6 PFU/ml	10^4 PFU/ml	10^2 PFU/ml	0						

Fig. 10

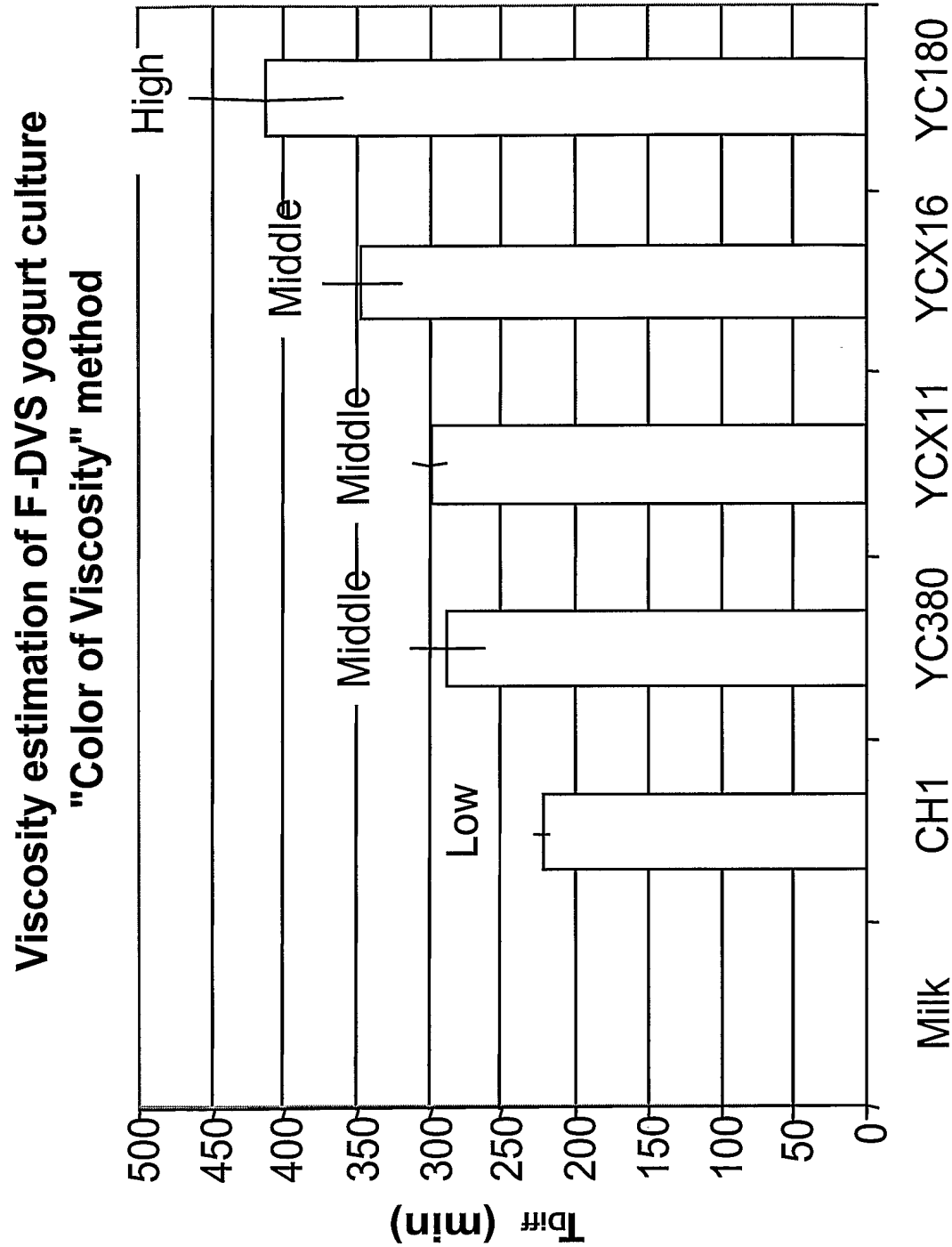


Fig. 11

12/14

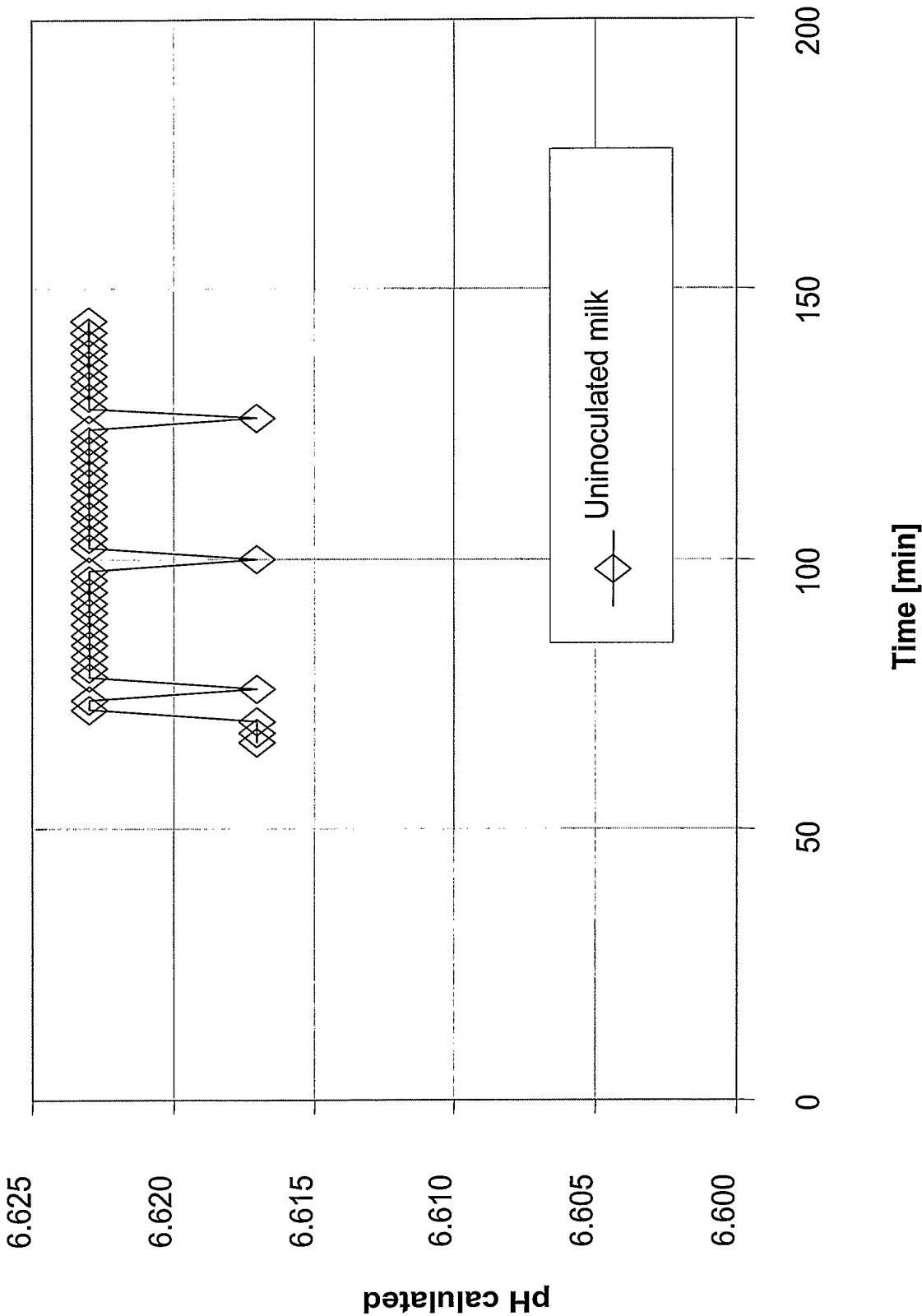


Fig. 12

13/14

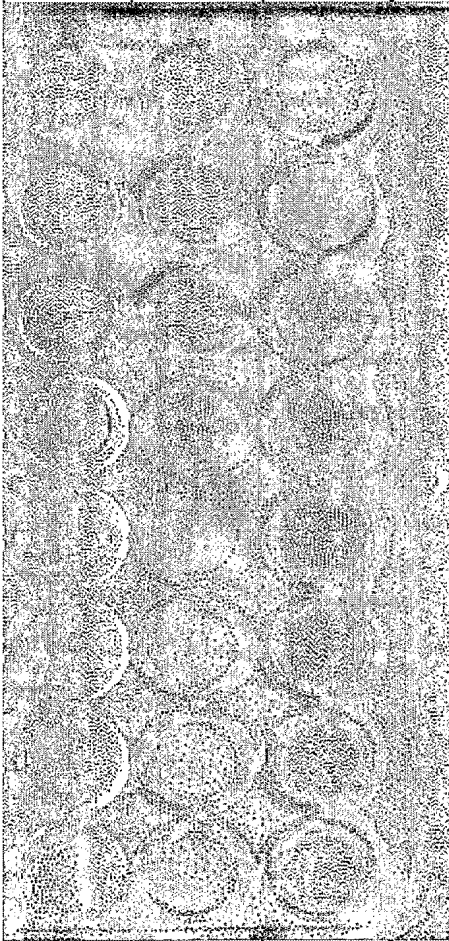
Example of scan of the microtiter plate										4.47	4.88	5.08	<---Standard pH in column 3	
Column 3											Standards			
Column 2											Samples			
Column 1											Standards			
	H	G	F	E	D	C	B	A	<---Standard pH in column 1					
Colour values from Column2	5.16	5.48	5.67	6.00	6.21	6.49	6.65	6.86	a^*					
	-6	-5	-5	-6	-9	-11	-11	-11	b^*					
	-18	-19	-18	-15	-8	-3	4	9	Hue°					
	252	255	254	248	222	195	160	141	Sample pH					
	6.76	6.89	6.86	6.65	6.16	5.74	5.16	4.62	Incubation level					
	0.002%	0.005%	0.014%	0.041%	0.123%	0.370%	1.111%	3.333%						

Fig. 13

Viscosity - rheometer vs. "Color of viscosity" method

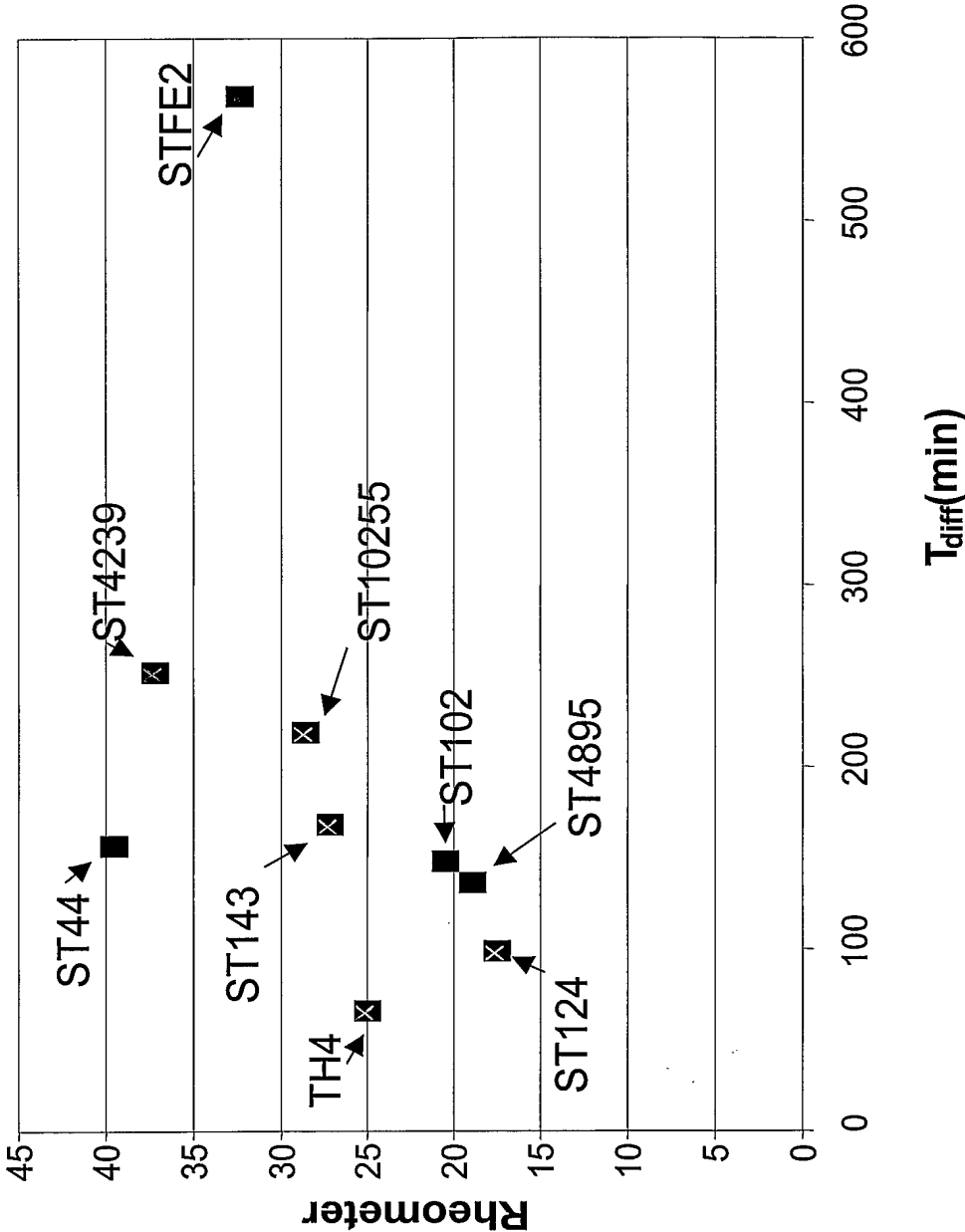


Fig. 14